

--ABSTRACT OF THE DISCLOSURE

The invention relates to a medical implant or instrument, particularly a vascular endoprosthesis (stent), comprising a deformable structural part. In order to provide an implant of this type that is magnetic resonance-compatible and can be easily and economically produced, the invention provides that the structural part has a two-layer or multilayer design, whereby layers (2,3) have different electrical and/or magnetic properties. The invention particularly provides that the structural part has a frame structure with openings (5) whereby, in different layers (2,3) of the structural part, the openings (5) are each located at different positions not directly located one above the other.--